

## WEST Search History

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DATE: Friday, July 07, 2006

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<input type="checkbox"/>	L4	L1 and alessi.in.	13
<input type="checkbox"/>	L3	L2 same pkb\$4	55
<input type="checkbox"/>	L2	L1 same (phosphoinosit\$10 or phosphatidylinositol\$10)	892
<input type="checkbox"/>	L1	protein\$4 same kinas\$4 same (huma\$4 or sapi\$4 or mammal\$6 or rabb\$4)	21924

END OF SEARCH HISTORY

=> d his full

(FILE 'HOME' ENTERED AT 22:21:28 ON 07 JUL 2006)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 22:21:58 ON 07 JUL 2006  
SEA PROTEI?(S)KINAS?(S)(HUMA? OR SAPIEN? OR RABBI? OR MAMMA?)

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220 FILE ADISCTI  
194 FILE ADISINSIGHT  
39 FILE ADISNEWS  
932 FILE AGRICOLA  
78 FILE ANABSTR  
6 FILE ANTE  
6 FILE AQUALINE  
310 FILE AQUASCI  
1250 FILE BIOENG  
17299 FILE BIOSIS  
3439 FILE BIOTECHABS  
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2471 FILE CABA  
31815 FILE CAPLUS  
83 FILE CEABA-VTB  
32 FILE CIN  
434 FILE CONFSCI  
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140 FILE DDFB  
3128 FILE DDFU  
104289 FILE DGENE  
2354 FILE DISSABS  
140 FILE DRUGB  
4239 FILE DRUGU  
631 FILE EMBAL  
11269 FILE EMBASE  
27928 FILE ESBIOBASE  
51 FILE FROSTI  
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18504 FILE GENBANK  
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2736 FILE IFIPAT  
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1168 FILE JICST-EPLUS  
80 FILE KOSMET  
16896 FILE LIFESCI  
12262 FILE MEDLINE  
407 FILE NTIS  
36 FILE OCEAN  
14271 FILE PASCAL  
8 FILE PCTGEN  
27 FILE PHAR  
10 FILE PHARMAML  
49 FILE PHIN  
494 FILE PROMT  
737 FILE PROUSDDR  
4 FILE RDISCLOSURE  
13287 FILE SCISEARCH  
7755 FILE TOXCENTER  
18611 FILE USPATFULL  
1989 FILE USPAT2  
1 FILE VETB  
28 FILE VETU  
8 FILE WATER  
2447 FILE WPIDS  
38 FILE WPIFV

2447 FILE WPINDEX

56 FILE IPA

50 FILE NAPRALERT

422 FILE NLDB

L1 QUE PROTEI?(S) KINAS?(S)(HUMA? OR SAPIEN? OR RABBI? OR MAMMA?)

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D RANK

FILE 'CAPLUS, ESBIODBASE, BIOTECHNO, USPATFULL, GENBANK, BIOSIS, LIFESCI,  
PASCAL, SCISEARCH, MEDLINE, EMBASE' ENTERED AT 22:28:01 ON 07 JUL 2006

L2 203027 SEA PROTEI?(S) KINAS?(S)(HUMA? OR SAPIEN? OR RABBI? OR MAMMA?)

L3 10691 SEA L2 (S)(PHOSPHOINOSIT? OR PHOSPHATIDYLINOSITOL?)

L4 620 SEA L3(S) PKB?

L5 38 SEA L4(S) PTD?

L6 19 DUP REM L5 (19 DUPLICATES REMOVED)

D TI L6 1-19

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LOGINID:sssptal652dmr

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NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 FEB 27 New STN AnaVist pricing effective March 1, 2006  
NEWS 4 APR 04 STN AnaVist \$500 visualization usage credit offered  
NEWS 5 MAY 10 CA/CAPLUS enhanced with 1900-1906 U.S. patent records  
NEWS 6 MAY 11 KOREAPAT updates resume  
NEWS 7 MAY 19 Derwent World Patents Index to be reloaded and enhanced  
NEWS 8 MAY 30 IPC 8 Rolled-up Core codes added to CA/CAPLUS and  
USPATFULL/USPAT2  
NEWS 9 MAY 30 The F-Term thesaurus is now available in CA/CAPLUS  
NEWS 10 JUN 02 The first reclassification of IPC codes now complete in  
INPADOC  
NEWS 11 JUN 26 TULSA/TULSA2 reloaded and enhanced with new search and  
and display fields  
NEWS 12 JUN 28 Price changes in full-text patent databases EPFULL and PCTFULL  
NEWS 13 JUL 07 Coverage of Research Disclosure reinstated in DWPI  
  
NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items  
NEWS IPC8 For general information regarding STN implementation of IPC 8  
NEWS X25 X.25 communication option no longer available

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Due to STN maintenance on Sunday, July 9th, 2006, some databases  
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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 22:21:28 ON 07 JUL 2006

=> index bioscience medicine

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,  
AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,  
CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,  
DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 22:21:58 ON 07 JUL 2006

71 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view  
search error messages that display as 0\* with SET DETAIL OFF.

=> s protei?(s)kinas?(s)(huma? or sapien? or rabbi? or mamma?)

220	FILE ADISCTI
194	FILE ADISINSIGHT
39	FILE ADISNEWS
932	FILE AGRICOLA
78	FILE ANABSTR
6	FILE ANTE
6	FILE AQUALINE
310	FILE AQUASCI
1250	FILE BIOENG
17299	FILE BIOSIS

10 FILES SEARCHED...

3439	FILE BIOTECHABS
3439	FILE BIOTECHDS
20885	FILE BIOTECHNO
2471	FILE CABA

14 FILES SEARCHED...

31815	FILE CAPLUS
83	FILE CEABA-VTB
32	FILE CIN
434	FILE CONFSCI
14	FILE CROPU
140	FILE DDFB
3128	FILE DDFU
104289	FILE DGENE

23 FILES SEARCHED...

2354	FILE DISSABS
140	FILE DRUGB
4239	FILE DRUGU
631	FILE EMBAL
11269	FILE EMBASE
27928	FILE ESBIODASE
51	FILE FROSTI

33 FILES SEARCHED...

99	FILE FSTA
18504	FILE GENBANK
12	FILE HEALSAFE
2736	FILE IFIPAT
40	FILE IMSDRUGNEWS
67	FILE IMSRESEARCH
1168	FILE JICST-EPLUS
80	FILE KOSMET
16896	FILE LIFESCI
12262	FILE MEDLINE
407	FILE NTIS

45 FILES SEARCHED...

36	FILE OCEAN
14271	FILE PASCAL

48 FILES SEARCHED...

8	FILE PCTGEN
27	FILE PHAR
10	FILE PHARMAML
49	FILE PHIN
494	FILE PROMT

737 FILE PROUSDDR  
 4 FILE RDISCLOSURE  
 13287 FILE SCISEARCH  
 7755 FILE TOXCENTER  
 60 FILES SEARCHED...  
 18611 FILE USPATFULL  
 1989 FILE USPAT2  
 1 FILE VETB  
 28 FILE VETU  
 8 FILE WATER  
 2447 FILE WPIDS  
 38 FILE WPIFV  
 2447 FILE WPINDEX  
 56 FILE IPA  
 69 FILES SEARCHED...  
 50 FILE NAPRALERT  
 422 FILE NLDB

62 FILES HAVE ONE OR MORE ANSWERS, 71 FILES SEARCHED IN STNINDEX

L1 QUE PROTEI?(S) KINAS?(S) (HUMA? OR SAPIEN? OR RABBI? OR MAMMA?)

=> d rank

F1	104289	DGENE
F2	31815	CAPLUS
F3	27928	ESBIOBASE
F4	20885	BIOTECHNO
F5	18611	USPATFULL
F6	18504	GENBANK
F7	17299	BIOSIS
F8	16896	LIFESCI
F9	14271	PASCAL
F10	13287	SCISEARCH
F11	12262	MEDLINE
F12	11269	EMBASE
F13	7755	TOXCENTER
F14	4239	DRUGU
F15	3439	BIOTECHABS
F16	3439	BIOTECHDS
F17	3128	DDFU
F18	2736	IFIPAT
F19	2471	CABA
F20	2447	WPIDS
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F22	2354	DISSABS
F23	1989	USPAT2
F24	1250	BIOENG
F25	1168	JICST-EPLUS
F26	932	AGRICOLA
F27	737	PROUSDDR
F28	631	EMBAL
F29	494	PROMT
F30	434	CONFSCI
F31	422	NLDB
F32	407	NTIS
F33	310	AQUASCI
F34	220	ADISCTI
F35	194	ADISINSIGHT
F36	140	DDFB
F37	140	DRUGB
F38	99	FSTA
F39	83	CEABA-VTB
F40	80	KOSMET
F41	78	ANABSTR
F42	67	IMSRESEARCH

F43	56	IPA
F44	51	FROSTI
F45	50	NAPRALERT
F46	49	PHIN
F47	40	IMSDRUGNEWS
F48	39	ADISNEWS
F49	38	WPIFV
F50	36	OCEAN
F51	32	CIN
F52	28	VETU
F53	27	PHAR
F54	14	CROPU
F55	12	HEALSAFE
F56	10	PHARMAML
F57	8	PCTGEN
F58	8	WATER
F59	6	ANTE
F60	6	AQUALINE
F61	4	RDISCLOSURE
F62	1	VETB

=> file f2-f12

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

6.10

6.31

FILE 'CAPLUS' ENTERED AT 22:28:01 ON 07 JUL 2006

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=> s protei?(s)kinas?(s)(huma? or sapien? or rabbi? or mamma?)

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3 FILES SEARCHED...
6 FILES SEARCHED...
8 FILES SEARCHED...
L2      203027 PROTEI?(S) KINAS?(S) (HUMA? OR SAPIEN? OR RABBI? OR MAMMA?)

=> s l2 (s)(phosphoinosit? or phosphatidylinositol?)
L3      10691 L2 (S)(PHOSPHOINOSIT? OR PHOSPHATIDYLINOSITOL?)

=> l3 (s)pkb?
L3 IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> s l3(s)pkb?
L4      620 L3(S) PKB?

=> s l4(s)ptd?
L5      38 L4(S) PTD?

=> dup rem l5
DUPLICATE IS NOT AVAILABLE IN 'GENBANK'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L5
L6      19 DUP REM L5 (19 DUPLICATES REMOVED)

=> d ti l6 1-19

L6      ANSWER 1 OF 19  USPATFULL on STN
TI      Identification of aging genes through large-scale analysis

L6      ANSWER 2 OF 19  USPATFULL on STN
TI      Multi-lineage progenitor cells

L6      ANSWER 3 OF 19  Elsevier BIOBASE  COPYRIGHT 2006 Elsevier Science B.V. on
STN                                           DUPLICATE
TI      The antiproliferative effect of Quercetin in cancer cells is mediated via
inhibition of the PI3K-Akt/PKB pathway

L6      ANSWER 4 OF 19  USPATFULL on STN
TI      Akt nucleic acids, polypeptides, and uses thereof

L6      ANSWER 5 OF 19  USPATFULL on STN
TI      Enzyme

L6      ANSWER 6 OF 19  USPATFULL on STN
TI      3-phosphoinositide-dependent protein kinase

L6      ANSWER 7 OF 19  USPATFULL on STN
TI      DNA array sequence selection

L6      ANSWER 8 OF 19  CAPLUS  COPYRIGHT 2006 ACS on STN DUPLICATE 2
TI      The role of phosphoinositide-3 kinase and PTEN in cardiovascular
physiology and disease

L6      ANSWER 9 OF 19  USPATFULL on STN
TI      Enzyme

L6      ANSWER 10 OF 19 Elsevier BIOBASE  COPYRIGHT 2006 Elsevier Science B.V.
on STN                                           DUPLICATE
TI      Role of Ca.sup.2.sup.+/calmodulin regulated signaling pathways in
chemoattractant induced neutrophil effector functions: Comparison with
the role of phosphotidylinositol-3 kinase

L6      ANSWER 11 OF 19 Elsevier BIOBASE  COPYRIGHT 2006 Elsevier Science B.V.

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on STN D UPLICATE

TI Focal adhesion kinase affects the sensitivity of human hepatocellular carcinoma cell line SMMC-7721 to tumor necrosis factor- $\alpha$ /cycloheximide-induced apoptosis by regulating protein kinase B levels

L6 ANSWER 12 OF 19 Elsevier BIOBASE COPYRIGHT 2006 Elsevier Science B.V. on STN D UPLICATE

TI Novel functional PI 3-kinase antagonists inhibit cell growth and tumorigenicity in human cancer cell lines

L6 ANSWER 13 OF 19 CAPLUS COPYRIGHT 2006 ACS on STN D UPLICATE 6

TI Characterization of a plant 3-phosphoinositide-dependent protein kinase-1 homologue which contains a pleckstrin homology domain

L6 ANSWER 14 OF 19 Elsevier BIOBASE COPYRIGHT 2006 Elsevier Science B.V. on STN

TI Translocation of PDK-1 to the plasma membrane is important in allowing PDK-1 to activate protein kinase B

L6 ANSWER 15 OF 19 Elsevier BIOBASE COPYRIGHT 2006 Elsevier Science B.V. on STN D UPLICATE

TI Activation of protein kinase B  $\beta$  and  $\gamma$  isoforms by insulin in vivo and by 3-phosphoinositide dependent protein kinase-1 in vitro: Comparison with protein kinase B  $\alpha$

L6 ANSWER 16 OF 19 Elsevier BIOBASE COPYRIGHT 2006 Elsevier Science B.V. on STN D UPLICATE

TI Structure and function of phosphoinositide 3-kinases

L6 ANSWER 17 OF 19 Elsevier BIOBASE COPYRIGHT 2006 Elsevier Science B.V. on STN D UPLICATE

TI A novel integrin-activated pathway forms PKB/Akt-stimulatory phosphatidylinositol 3,4-bisphosphate via phosphatidylinositol 3-phosphate in platelets

L6 ANSWER 18 OF 19 Elsevier BIOBASE COPYRIGHT 2006 Elsevier Science B.V. on STN D UPLICATE

TI 3-Phosphoinositide-dependent protein kinase-1 (PDK1): Structural and functional homology with the Drosophila DSTPK61 kinase

L6 ANSWER 19 OF 19 Elsevier BIOBASE COPYRIGHT 2006 Elsevier Science B.V. on STN D UPLICATE

TI Characterization of a 3-phosphoinositide-dependent protein kinase which phosphorylates and activates protein kinase B $\alpha$

=> d his full

(FILE 'HOME' ENTERED AT 22:21:28 ON 07 JUL 2006)

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L4 620 SEA L3(S) PKB?

L5 38 SEA L4(S) PTD?  
L6 19 DUP REM L5 (19 DUPLICATES REMOVED)  
D TI L6 1-19

FILE HOME

FILE STNINDEX

FILE CAPLUS

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FILE LAST UPDATED: 6 Jul 2006 (20060706/ED)

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FILE ESBIODBASE  
FILE LAST UPDATED: 20 JUN 2006 <20060620/UP>  
FILE COVERS 1994 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN  
/CC, /ORGN, AND /ST <<<

>>> DUE TO TECHNICAL REASONS THE UPDATE WILL BE DELAYED <<<

FILE BIOTECHNO  
FILE LAST UPDATED: 7 JAN 2004 <20040107/UP>  
FILE COVERS 1980 TO 2003.

>>> BIOTECHNO IS NO LONGER BEING UPDATED AS OF 2004 <<<

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN  
/CT AND BASIC INDEX <<<

FILE USPATFULL  
FILE COVERS 1971 TO PATENT PUBLICATION DATE: 6 Jul 2006 (20060706/PD)  
FILE LAST UPDATED: 6 Jul 2006 (20060706/ED)  
HIGHEST GRANTED PATENT NUMBER: US7073200  
HIGHEST APPLICATION PUBLICATION NUMBER: US2006150291  
CA INDEXING IS CURRENT THROUGH 6 Jul 2006 (20060706/UPCA)  
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 6 Jul 2006 (20060706/PD)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2006  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2006

FILE GENBANK

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